

KIDSTUFF PLAYSYSTEMS

PARTS LIST

model: **41904M**

description: **Tee-Frame Swing, 5" Posts, 4-Place, 8' High**

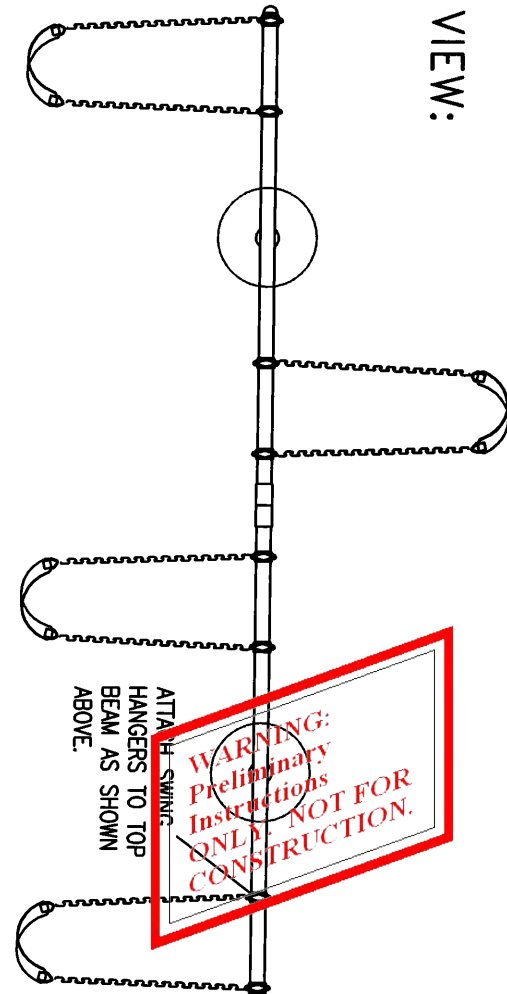
customer: _____

job #: _____

| | part # | color | description | quantity |
|-------------|----------------------------------|-------------|-------------------------------|----------|
| swings: | 42-9005 | | H.D. Commercial Belt Seats | 4 |
| posts/pipe: | 42-5200 | 5.6" | OD x 11'-4 1/2" Support Pgs | 2 |
| | 42-5200 | 3.5" | OD x 9'-10" Top Beam, 2-Place | 2 |
| | 42-5205 | 3.56" | ID x 8" Top Beam Coupling | 1 |
| hardware: | hardware for swings: | | | |
| | 42-9000 | 3 1/2" | Commercial Swing Hanger | 8 |
| | 42-9012 | 3/8" x 3" | H.D. "S" hook | 8 |
| | 42-2917 | 4/0 x 68" | Swing Chain | 8 pcs. |
| | hardware for tee-frame assembly: | | | |
| | | 5/16" | Expansion Pin | 8 |
| | | 3/8" x 1/2" | Set Screw* | 6 |
| | | 3/4" x 16" | Rebar Anchor | 2 |
| | | 3 1/2" | Plastic Post Cap | 2 |

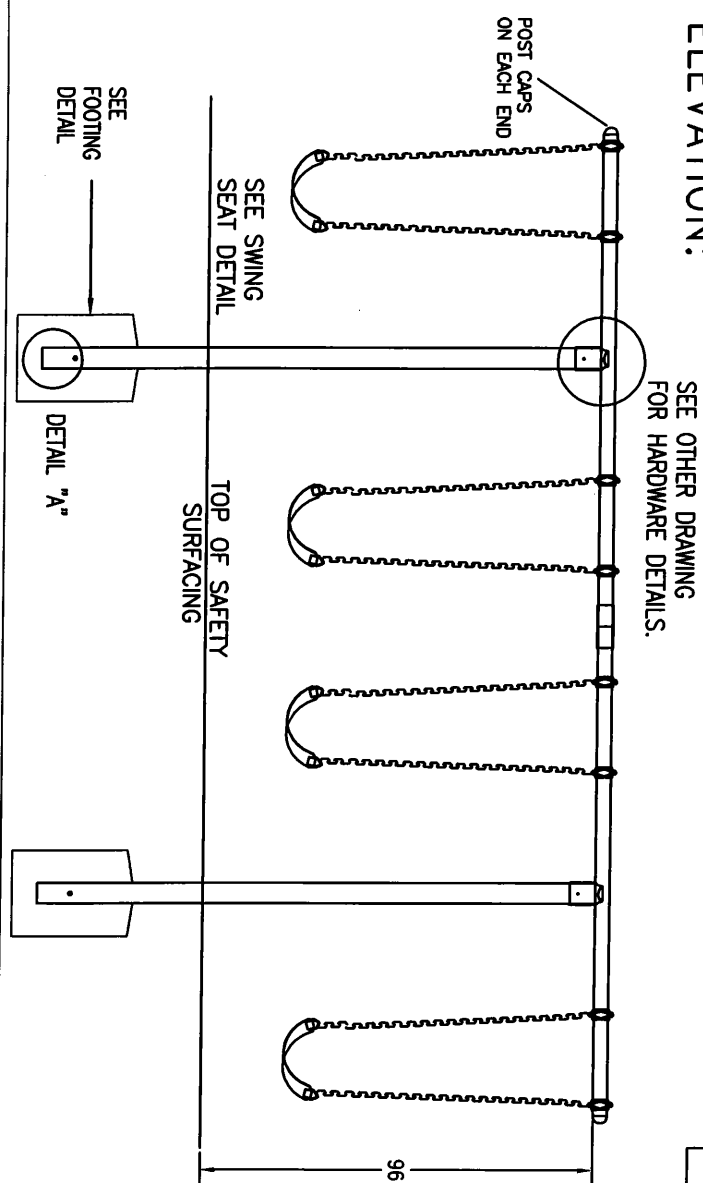
* Requires threadlock:

TOP VIEW:

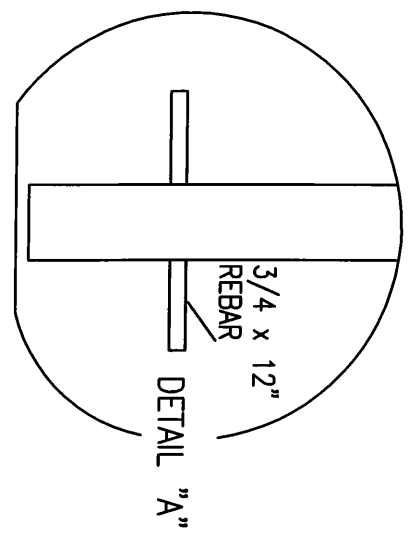
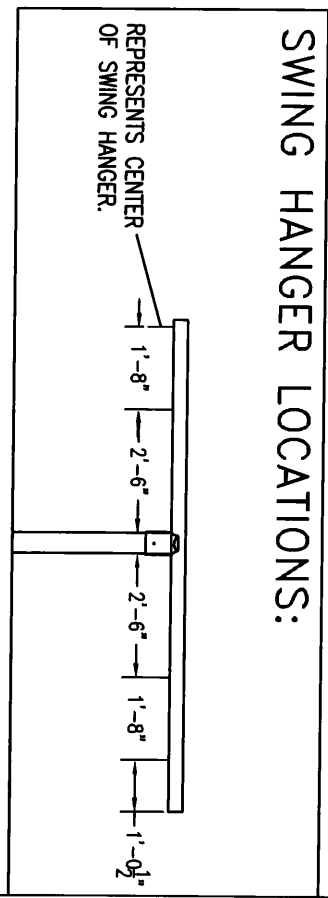


| | | | |
|-------------------------|----------------------|----------------------|---------------|
| TITLE T-SWING | | | |
| SCALE: | Kidstuff Playsystems | | |
| DATE 09/26/13 | REV NO. | REV. DATE | APPROV. KR |
| MODEL: 41904M | QMS: | 41904 8' DOUBLE T... | |

FRONT ELEVATION:



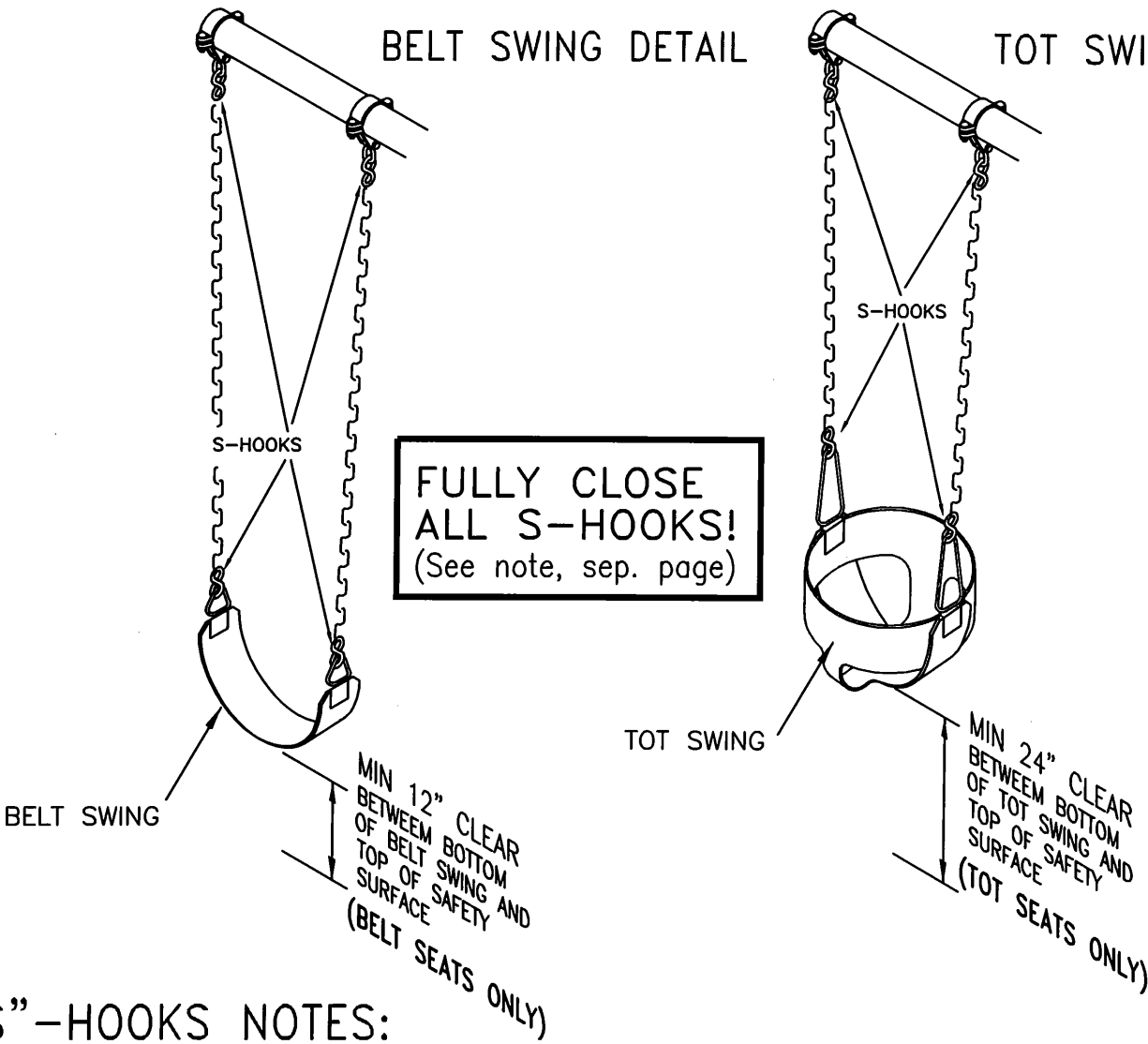
SWING HANGER LOCATIONS:



| | | | |
|----------------------------------|----------|---------------|-----|
| TITLE: SWING SEAT DETAIL | | | |
| DATE: 12-23-10 | REV. NO: | REV. DATE: | BY: |
| FILE NAME: Z:\...\SWING SEAT_DET | | APPROV: GM/KR | |
| | | MODEL: | |

BELT SWING DETAIL

TOT SWING DETAIL



"S"-HOOKS NOTES:

GAP LESS THAN 1mm IS OKAY

TOUCHING IS OKAY

THIS DIMENSION MUST BE ZERO

UNACCEPTABLE

LOWER "LOBE" OF "S"-HOOK MUST BE IN THE VERTICAL PLANE OF THE "S"-HOOK SHANK.

$Y \leq X$

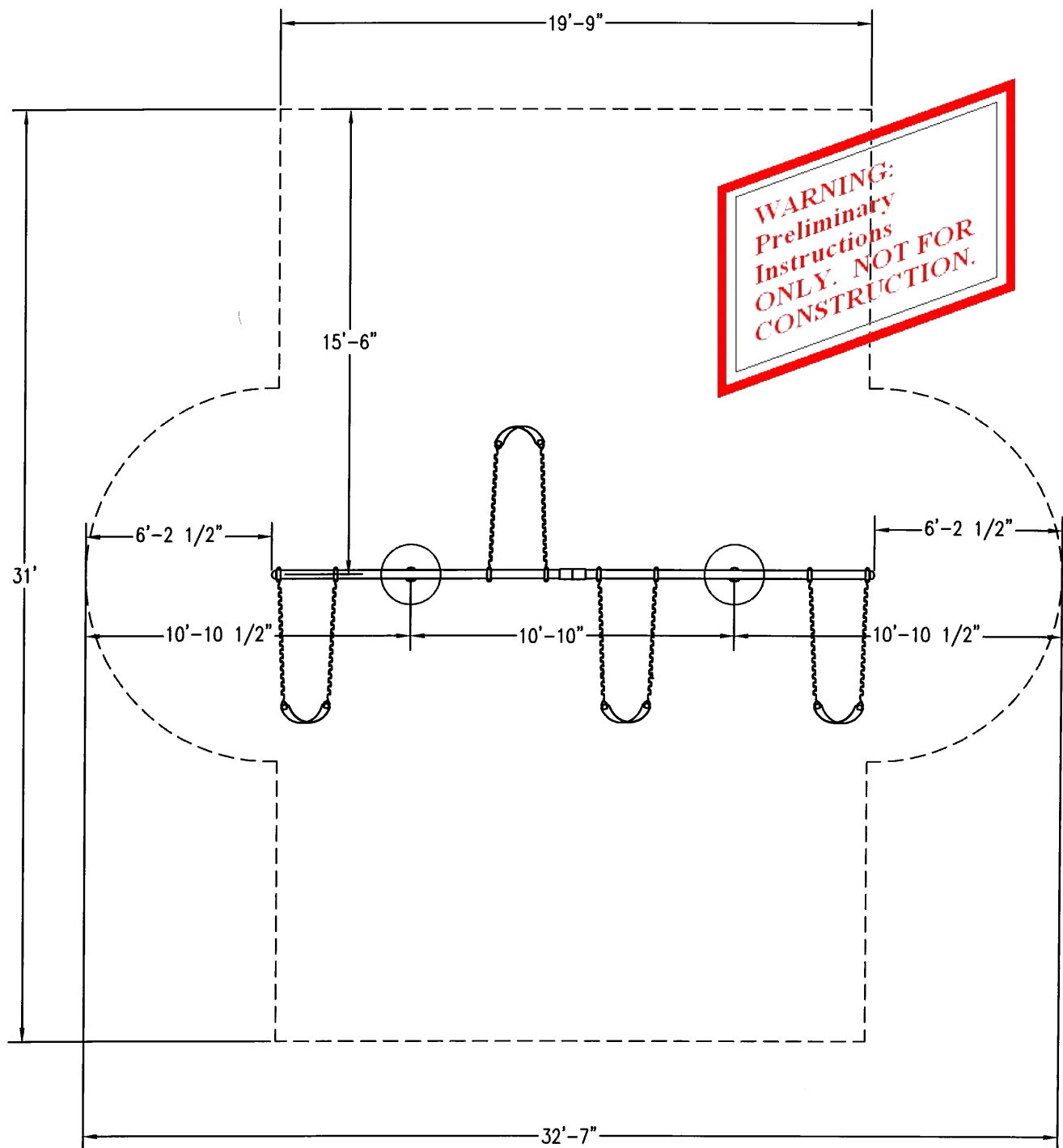
LOWER "LOBE" OF "S"-HOOK MUST NOT BE LARGER THAN UPPER

UNACCEPTABLE

LOWER "LOBE" OF "S"-HOOK MUST NOT CROSS OVER ANY PORTION OF HOOK.

AN "S" HOOK IS FULLY CLOSED WHEN THE GAP BETWEEN THE END OF THE LOOP AND THE SHANK IS LESS THAN 1mm (.04"). ALL "S" HOOKS MUST BE FULLY CLOSED.

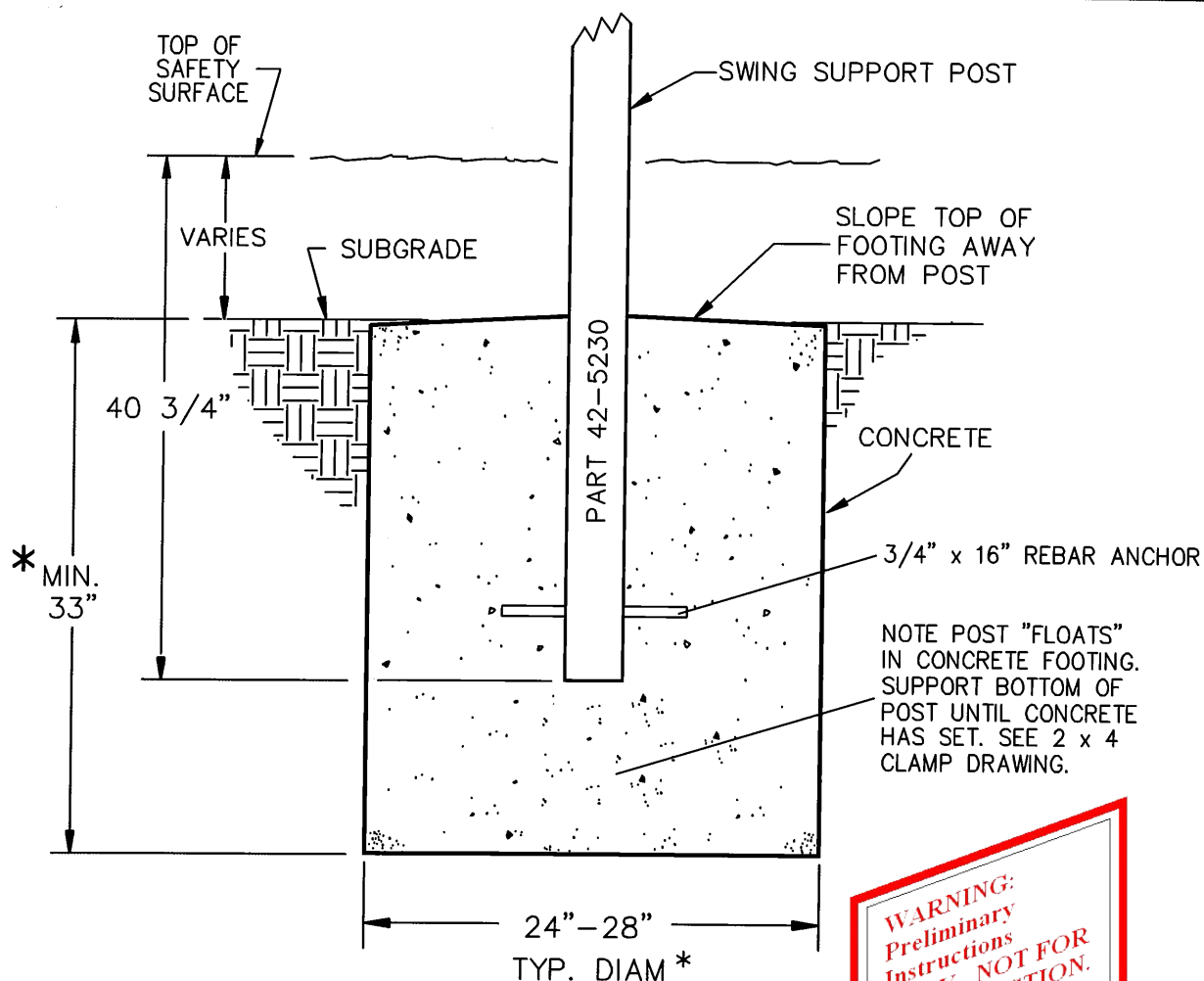
| | | | |
|---|----------|----------------------|-------------|
| TITLE: 41904M-SWING USE ZONE | | | |
| SCALE: | | Kidstuff Playsystems | |
| DATE: 09-26-13 | REV. NO: | REV. DATE: | BY: APPROV: |
| FILE NAME: 41904M 8' DOUBLE T SWING 4 SEATS 5IN POST | | | |



5" POST DOUBLE-TEE FOOTING, 8' BEAM

REQUIRES APPROXIMATELY
11.5 cu.ft. CONCRETE per POST

| | | | |
|--|---------------|---------------------------------|------------------|
| TITLE DOUBLE TEE SWING FOOTING | | | |
| SCALE: | | Kidstuff Playsystems | |
| DATE 07-19-12 | REV NO. 02 | REV. DATE 3-13-14 | APPROV. DP/KR |
| MODEL: 41904M | | DWG: FOOTING_dblteePOSTSWING | |



AN IMPACT ABSORBING SAFETY SURFACE MUST COVER ENTIRE SWING USE ZONE. REFER TO CPSC GUIDELINES OR ASTM DOCUMENT F1292 FOR DISCUSSION OF SAFETY SURFACING. MAXIMUM FALL HEIGHT ON SWINGS SHOULD BE UNDERSTOOD AS THE DISTANCE FROM BOTTOM OF THE BEAM TO THE SAFETY SURFACE.

* IN LOOSE OR SANDY SOILS BOTH DEPTH AND DIAMETER OF FOOTINGS SHOULD BE INCREASED.

MIN. 0.42 CU.YD. CONCRETE RECOMMENDED FOR EACH FOOTING HOLE.

ALWAYS ADJUST AS NEEDED FOR SITE CONDITIONS.

CHECK LOCAL CODES

CLAMP DETAIL FOR 8' SWINGS

A SIMPLE "CLAMP"
CONSTRUCTED FROM
2x4 MATERIAL, BELOW,
CAN BE USE TO
SUSPEND POST WHILE
CONCRETE SETS.

| | | | | | |
|-----------------------------|---------|----------------------|----|------------|----------|
| TITLE: 2 x 4 CLAMP DETAIL | | | | | |
| SCALE: | | KIDSTUFF PLAYSYSTEMS | | | |
| DATE: | 4-02-03 | REV. NO: | 02 | REV. DATE: | 05/17/13 |
| BY: | | | | APPROV: | GM |
| FILE NAME: | | | | MODEL: | |
| Z:\...\CLAMP2X4_MULTISWG 8' | | | | | |

